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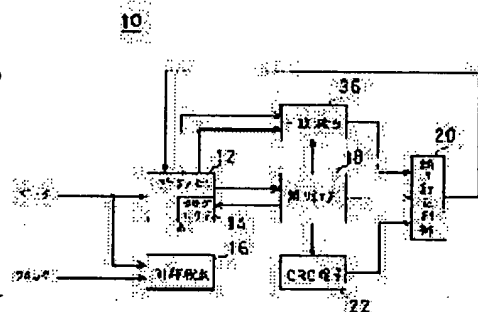
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## (54) FM MULTIPLEX BROADCASTING RECEIVER

### (57)Abstract:

**PURPOSE:** To more quickly and accurately perform error correction and detection processings by providing with a coincidence detection means for detecting the error of a longitudinal direction error corrected result by comparing the longitudinal direction error corrected result by an error correction means with a lateral error corrected result by the error correction means.

**CONSTITUTION:** Data from a data memory 12 are up-loaded to an error correction circuit 18 and used for executing lateral direction error correction or longitudinal direction error correction. When the error correction in the error correction circuit 18 is correctly performed or when no error is present in the data from beginning, the result is inputted to an error correction control circuit 20 as an error status signal. Also, the data after the errors are corrected are inputted from the error correction circuit 18 to a CRC decoding circuit 22 and the error of the error corrected result is detected based on CRC codes. The detected result is inputted to the error correction control circuit 20 as CRC output.



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